DURHAM CITY-COUNTY INSPECTIONS DEPARTMENT 101 CITY HALL PLAZA, DURHAM, NC 27701 PHONE: 919-560-4144 FAX: 919-560-4484

BUILDING DEMOLITION PERMIT APPLICATION

JOB ADDRESS:				
JOB DESCRIPTION: <u>DI</u>				
CONTRACTOR:		PHONE NO.		
ADDRESS:	CITY	Y/STATE:	ZIP:	
TYPE PAYMENT:	CONTR	ACTOR ACCOUNT N	TO	
JURISDICTION: CITY:	() COUNTY:()	STATE CONTRACTO	OR NO.	
OWNER:	OWNER:PHONE NO			
BUILDING AREA IN SQ				
ALL DEBRIS, INCLUDINALSO BE PROPERLY GE (Signature below is owner PRINT NAME:	RADED TO ALLOW or authorized agent of	FOR DRAINAGE. f the owner.)		
DATE:				
	FOR OFFICE	USE ONLY		
TYPE CONST:	TYPE OCCUP:	TYPE APP	<u> </u>	
PIN:	_ZONING:	CENSUS TR:	CEN.CODE	
PLAN STATUS: H	IISTORIC DISTRICT	「?Y/N: IF Y: HI	PC #	
FEE: REVIEWE	R:		DATE REV:	
SUPERVISOR APPROVAL	L FOR ISSUANCE:_		DATE:	
DEPARTMENTAL APPRO	VAL:		DATE:	

DURHAM CITY-COUNTY INSPECTIONS DEPARTMENT

ACKNOWLEDGEMENT OF POTENTIAL REQUIREMENTS FOR ASBESTOS INSPECTION BY THE HEALTH HAZARDS CONTROL UNIT OF THE NORTH CAROLINA DEPARTMENT OF HEALTH AND HUMAN SERVICES DIVISION OF PUBLIC HEALTH.

As the applicant for the building permit at	to demolish/renovate
(address)	
(job description)	ledge that the issuance of a building permit by
the Durham City-County Inspections Department does no any required asbestos inspections by the Health Hazards Division of Public Health (HHCU).	
In addition, I have read and understand the following:	
 Amendments to EPA's National Emission Standar require an asbestos inspection and a ten (10) wo and renovation of all commercial, institutional, o having four (4) or fewer dwelling units. NESHAP also applies to the demolition of all reside commercial, institutional, or industrial purposes. Notification for all demolitions is required whether asbestos. If the inspection, which must be conducted by a National confirms that a facility contains at least 160 squared Regulated Asbestos Containing Materials (RACM) to starting the renovation or demolition activity. When removal of RACM is required, a removal fewer notification process. The notification and the removal fee, when applied Additional information or copies of the regulation contacting HHCV at (919) 707-5950. 	rking day notification prior to the demolition r industrial facilities except residential buildings dences which are being demolished for er or not the structures are found to contain North Carolina accredited asbestos inspector, re feet, 260 linear feet, or 35 cubic feet of then these materials are to be removed prior e shall also be submitted as part of the cable, shall be submitted to HHCU.
ignature:	



(updated October, 2003)

City of Durham Public Works Department Engineering Division

101 City Hall Plaza, 3rd Floor, Durham, NC 27701 Telephone: (919) 560-4326 Facsimile: (919) 560-4316

ENGINEERING DIVISION DEMOLITION INFORMATION FORM

This form is to be used in conjunction with the Building Inspections permits when a structure is demolished. Submit to Engineering Division **BEFORE** starting work on the site.

BY MY SIGNATURE BELOW, I (Print Contact Name) (Contact Address, City, State, ZIP) (Contact Phone number) (Contact FAX number) certify that I have applied for a structure demolition permit with Building Inspections. (Previous Structure Address, City, State, ZIP) The structure to be demolished is located at: (Structure Relocation Address, City, State, ZIP) Before demolishing the structure from the existing location, I will do the following: Locate the existing water meter and box. Mark the location and contact Durham Water and Sewer Maintenance (560-4344) to remove the existing meter. Locate the existing sewer cleanout at the right of way. Mark the location. If the cleanout conflicts with the demolition of the structure, dig down around the cleanout a minimum of 24", cap it, and measure its location to two features (ex. property corners) for future reference. Contact Durham Engineering Inspection (560-4326) with a 48-hour notice for inspection before and after the structure is demolished. I understand that the damage in the right-of-way (including but not limited to water meters, sewer cleanouts, concrete curb and pavement) will be my responsibility to repair or replace as necessary as a result of damage from the moving of the structure. I acknowledge that failure to do these repairs will prevent me from obtaining a Certificate of Occupancy, if applicable. I further acknowledge that I will make any subsequent or prospective buyers aware of this situation. Signature: Date:



North Carolina Department of Health and Human Services Division of Public Health • Epidemiology Section

1912 Mail Service Center • Raleigh, North Carolina 27699-1912 Tel 919-733-0820 • Fax 919-733-8493

Michael F. Easley, Governor

Carmen Hooker Odom, Secretary

April 6, 2005

MEMORANDUM

TO:

All Demolition Contractors in North Carolina

FROM:

Mary T. Giguere, CIH, Manager

Health Hazards Control Unit

SUBJECT:

State Requirements for Demolition Notification

The North Carolina Health Hazards Control Unit (HHCU) is taking this opportunity to inform Demolition Contractors of the requirements for conducting demolition activities in North Carolina.

The HHCU administers the National Emission Standards for Hazardous Air Pollutants (NESHAP) -- Asbestos regulation (40 CFR, Part 61, Subpart M). This federal regulation requires that the structure being demolished be thoroughly inspected for asbestos-containing materials, prior to conducting the demolition activity. The asbestos survey must be conducted by a North Carolina accredited asbestos inspector. All regulated and/or friable asbestos-containing material identified during the survey must be properly removed prior to beginning the demolition activity. The HHCU can be contacted for a list of asbestos inspectors and asbestos supervisors who are accredited in North Carolina.

The NESHAP regulation also requires the Asbestos Permit Application and Notification for Demolition/Renovation form (DHHS-3768) to be completed and mailed to the HHCU. The notification form must be postmarked at least, 10 working days, prior to beginning the demolition activity. It is important to note that the HHCU requires this notification form even if no asbestoscontaining materials were identified during the asbestos inspection. Federal requirements do not allow individuals to fax this form to our office. Obtaining a demolition permit from a city or county Building Inspection Department does NOT meet the notification requirements of the NESHAP regulations.

Please note that Forsyth, Buncombe and Mecklenburg counties have local programs with NESHAP authority and should be contacted directly for local requirements. Their phone numbers are printed on the back of the asbestos primer pamphlet provided with this memorandum.



Demolition Contractors Page 2 April 6, 2005

The following items are enclosed for review and can be copied for your use:

- (1) Asbestos Primer for Demolition Contractors, reprinted 10/2003.
- (2) Asbestos Permit Application and Notification for Demolition/Renovation form (DHHS-3768), revised 01/2005.

Note: Please dispose of all older versions of the asbestos primers and notification forms.

Should you have any questions about the NESHAP requirements or need additional information concerning these regulations, please feel free to contact our Program at (919) 733-0820.

MG/jwd

Enclosures

cc: Roy Gremmell, Forsyth County Environmental Affairs Department
David Brigman, Buncombe County WNC Regional Air Pollution Control Agency
Randy Poole, Mecklenburg County Land Use and Environmental Services Agency

ASBESTOS PERMIT APPLICATION AND NOTIFICATION FOR DEMOLITION/RENOVATION_____

			ı	Permit Number	NESHAP ID Number	
1. TYPE: [] Asbestos Removal; [] Emerger	ncy Asbestos Removal ; [] Nonscheduled As	bestos Re	moval; []Demo; [] Ordered Demo	
2. IS ASBESTOS PRESENT? [] Yes;	[] No	·				
3. FACILITY INFORMATION (Identify Owner, asbesto	os removal contractor, demo c	ontractor, air monito	r, designe	ır)		
OWNER NAME:						
Address:						
City:	State:			Zip:		
Contact:	Cont		Contac	ct Phone:		
OPERATOR NAME (IF OTHER THAN OWNER):						
Address:						
City:	State:			Zip:		
Contact:			Contact	of Phone:		
ASBESTOS REMOVAL CONTRACTOR:						
Address:						
City:	State:			Zip:		
Contact:			Contact	t Phone:		
DEMOLITION CONTRACTOR:				·····		
Address:	1					
City:	State:			Zip:		
Contact: Contact		Contact	t Phone:			
SUPERVISING AIR MONITOR (If Required): NC A		NC Acco	ccreditation Number:			
ABATEMENT DESIGNER (If Required):			NC Accr	editation Number:		
4. FACILITY DESCRIPTION (Including building name, r	number and floor or room num	ber)				
Bidg. Name:		Facility Contact:				
Street Address:	· · · · · · · · · · · · · · · · · · ·					
City:	State;			Zip:		
Asbestos Removal Site Location:	sbestos Removal Site Location:			County:		
Building Size:	# of Floors:			Age in Years:		
Present Use:	Prior Use:		Future Use:			
5. SCHEDULED DATES: NONSCHEDULED ASBESTO	S REMOVAL (MM/DD/YY)	Start:	С	omplete:		
S. SCHEDULED DATES: ASBESTOS REMOVAL (MM/D	D/YY) S	itart:	C	omplete:		
SCHEDULED DATES: DEMOLITION (MM/DD/YY) Start Complete:						
WORK SCHEDULE (Circle days applicable): Mon Tue Wed Thu Fri Sat Sun WORK HOURS:						
FOR GOVERNMENTAL AGENCY USE ONLY						
POSTMARK DATE: REGION/COUNTY/CONTRACTOR/LANDFILL:						
PPROVING SIGNATURE: DATE:						
					İ	

DHHS 3768 (Revised 8/05) Health Hazards Control Unit

ASBESTOS PERMIT APPLICATION AND NOTIFICATION FOR DEMOLITION/RENOVATION

	1 ON DEING	DESTIONAL HOVAIL		
9. INSPECTION INFORMATION (Include five digit !	NC HHCU assigned accreditati	on number)		
Inspector Name:		NC Accreditation Number:		
Date of Inspection:	Samples Collected: [] Ye	es; [] No	Samples Analyzed: [] PLM [] TEM	
Materials May Be Assumed ACM for Renovation/i	Removal Purposes: Assume	dACM: []Yes; []	No	
10. SCOPE OF WORK FOR ASBESTOS REMOVAL	AND/OR DEMOLITION:			
[] Containment [] Remove Intac	STOS REMOVAL tt [] Negative le Roof Cutter [] Dry Rem hipping Require lemoval Approva	DEM	OLITION nlidozer/Loader recking Bail nplode ve Burn Training (see #11 of the attached instructions)	
A A A DECATO CAMPAGE TO A MADOCATE OF A A	·			
12. ASBESTOS WASTE TRANSPORTER # 1				
Name:				
Address:	Clota		7in	
City: State: Zip: Contact Person: Contact Phone:				
			- Comment Home.	
ASBESTOS WASTE TRANSPORTER # 2	<u> </u>			
Name:				
Address:		7im		
City: State:		Zip:		
Contact Person:			Contact Phone:	
13. ASBESTOS WASTE DISPOSAL SITE				
Name:				
Location:				
City:	State:		Zip:	
Contact Person:			Contact Phone:	
4. IF DEMOLITION ORDERED BY GOVERNMENT AG	GENCY, PLEASE IDENTIFY T	HE AGENCY BELOW: (ATTA	CH COPY OF ORDER)	
Name: Title		Title:		
Authority:				
Date Ordered (MM/DD/YY):	<u> </u>	Date Demolition Ordered to B	egin (MM/DD/YY):	
5. I AM APPLYING FOR AN EMERGENCY RENOVAT	ON PERMIT AND A WAIVER	OF THE TEN WORKING DAY	NOTIFICATION PERIOD: [] Yes; [] No	

ASBESTOS PERMIT APPLICATION AND NOTIFICATION FOR DEMOLITION/RENOVATION

16 AMOUNT OF ACM NOT TO BE DEMI	OVED (Indicate whether LE SE or CE)				
16. AMOUNT OF ACM NOT TO BE REMOVED (Indicate whether LF, SF, or CF) Category I:		Category II:			
17. RACM MATERIALS TO BE REMOVE	D AND ACCECCMENT OF FEEC	Odrogory II.			
TYPE OF RACM	AMOUNT X \$.10 = FEE	TYPE OF RACM	AMOUNT X \$.20 = FEE		
Floor Tile	sf x .10 = \$	Pipe Insulation (TSI):If			
Ceiling Tile:	sf x .10 = \$	Boiler Insulation (TSI): sf	x .20 = \$		
Cementitious Roofing/ Wallboard/Panels:	sf x.10 = \$	Surfacing Material: sf	x .20 = \$		
Roofing:	sf x.10 = \$	Other (SqFt or CuFt):sf/cf			
TOTAL (A)	sf x .10 = \$	TOTAL (B)ff/sf/cf	x .20 = \$		
18. TOTAL LF TO BE REMOVED:	TOTAL SF TO BE REMOVE	D: TOTAL CF TO	O BE REMOVED:		
19. FEES DUE					
(a) TOTAL # 17(A) + # 17 (B) = \$					
(b) ASBESTOS REMOVAL CONTRAC	T PRICE = \$	X .01 (1%) = \$			
TOTAL FEES FOR ASBESTOS F	REMOVALS PRIOR TO DEMOLITION SHALL	NOT EXCEED \$300.00. CHECK HERE, IF	APPLICABLE []		
RESIDING HOMEOWNERS ARE	EEXEMPT FROM PERMIT FEES, CHECK H	ERE, IF APPLICABLE []			
(c) TOTAL FEE DUE = \$		(Whichever is greater, (a) or (b) above)			
20. I, AN OWNER OR OPERATOR OF THE DEMOLITION/RENOVATION ACTIVITY, HEREBY CERTIFY THAT THE INFORMATION SUBMITTED IS ACCURATE TO THE BEST OF MY KNOWLEDGE, AND THAT IN THE EVENT THAT UNEXPECTED FACM IS FOUND OR ACM SECOMES RACM, THE NORTH CAROLINA ASSESTOS HAZARD MANAGEMENT PROGRAM WILL BE NOTIFIED. I FURTHER CERTIFY THAT THIS PROJECT WILL BE CONDUCTED IN ACCORDANCE WITH 40 CFR PART 61, SUBPART M (NESHAP) AND 10A NCAC 41C SECTION .0600 (NC ASBESTOS HAZARD MANAGEMENT PROGRAM RULES).					
NAME:	IE:				
COMPANY NAME:					
STREET ADDRESS:	CITY:_	STATE:	ZIP:		
PO BOX:	CITY:	STATE:	ZIP:		
ORIGINAL SIGNATURE:		DATE:			
NOTE: Please complete with mailing address. The completed/approved permit/notification will be mailed to the signatory of this block at the mailing address indicated.					
THE US ENVIRONMENTAL PROTECTION AGENCY HAS DELEGATED NESHAP ADMINISTRATIVE AND ENFORCEMENT RESPONSIBILITY TO LOCAL ENVIRONMENTAL AGENCIES IN THE FOLLOWING NORTH CAROLINA COUNTIES: BUNCOMBE, FORSYTH, AND MECKLENBURG. FOR FURTHER INFORMATION REGARDING LOCAL REQUIREMENTS, PLEASE CONTACT:					
Buncombe County WNC Regional Air Pollution Control Agency 49 Mt. Carmel Road Asheville, NC 28806 828/255-5655	Forsyth County Envi Affairs Department 537 North Spruce S Winston-Salem, NC 336/727-8064	Environ treet 700 No	nburg County Land Use and mental Services Agency—Air Quality th Tryon Street te, NC 28202-2236 i-5500		

PLEASE SUBMIT PROPERLY COMPLETED APPLICATION FORM WITH APPLICABLE PERMIT FEES TO THE FOLLOWING ADDRESS:

FOR US MAIL DELIVERY:
HEALTH HAZARDS CONTROL UNIT
NCDHHS-DIVISION OF PUBLIC HEALTH
1912 MAIL SERVICE CENTER
RALEIGH, NC 27699-1912

FOR EXPRESS DELIVERY SERVICES OTHER THAN US MAIL: 5505 SIX FORKS ROAD, 2nd FLOOR, Room D-1

RALEIGH NC 27609

TELEPHONE: 919-707-5950; FAX NUMBER: 919-870-4808

INSTRUCTIONS

ASBESTOS PERMIT APPLICATION AND NOTIFICATION FOR DEMOLITION/RENOVATION (FORM DHHS 3768 – Revised 5/05)

PURPOSE:

This form serves as an application for an asbestos removal permit (10A NCAC 41C .0600) and as a National Emission Standard for Hazardous Air Pollutants (NESHAP) notification of demolition and/or renovation in the state of North Carolina. An approved permit is required to be displayed on site for all asbestos removals of more than 35 cubic feet, 160 square feet or 260 linear feet of regulated asbestos containing material or asbestos containing material that may become regulated during handling.

PREPARATION: All information pertinent to the removal, renovation and/or demolition must be completed by the building owner/operator or designee and submitted with applicable permit fees to:

FOR US MAIL DELIVERY: Health Hazards Control Unit NCDHHS-Division of Public Health

NCDHHS-Division of Public F 1912 Mail Service Center Raleigh, NC 27699-1912 FOR EXPRESS DELIVERY SERVICES OTHER THAN US MAIL:

5505 Six Forks Road, 2nd Floor, Room D-1 Raleigh, NC 27609

Public Health Raieign, NC 276

- TYPE: Indicate the type of notification, i.e., Asbestos Removal, Emergency Asbestos Removal, Nonscheduled Asbestos Removal, Demolition, Ordered Demolition
- 2. IS ASBESTOS PRESENT: Indicate whether asbestos is present by checking Yes or No.
- 3. **FACILITY INFORMATION:** Enter the name of the owner of the facility, the owner's mailing address including box number, street, city, state, zip code, contact person, and telephone number of contact person.

Operator will include those acting as agent for or representatives of the owner of the facility, such as property manager, architect, general contractor, or engineering or consulting firm. Complete the name of the operator and the operator's mailing address including box number, street, city, state, zip code, contact person and the contact person's telephone number.

If regulated asbestos containing materials (RACM) are to be removed, complete the name of the asbestos removal contractor, the contractor's mailing address including box number, street, city, state, zip code, contact person and telephone number for contact person.

Where demolition of the facility immediately follows the removal of RACM, complete the demolition contractor's name, the demolition contractor's mailing address including box number, street, city, state, zip code, contact person and telephone number for contact person.

When no asbestos removal is required prior to demolition, complete the owner, operator, and demolition contractor information as appropriate.

Supervising Air Monitor: Enter the name of the NC accredited supervising air monitor and the supervising air monitor's NC accreditation number if applicable.

Abatement Designer: Required for all individually permitted asbestos removals conducted in public areas consisting of more than 3000 square feet (281 square meters), 1500 linear feet (462 meters), or 656 cubic feet (18 cubic meters) of RACM.

- 4. FACILITY DESCRIPTION: Complete the building name of the facility to be renovated or demolished, the physical address including street number, street name, city, state, and county. Asbestos removal site location should include the building number, floor number and room number(s). Complete building size in square feet, number of floors in building, the age of the building, and its present use, prior use, and future use.
- 5. SCHEDULED DATES NONSCHEDULED ASBESTOS REMOVAL: A nonscheduled Asbestos Removal is an asbestos removal required at any installation by the routine failure of equipment, which is expected to occur within a calendar year (Jan. 1 Dec. 31). The amounts of RACM to be removed during this period are expected to exceed 35 cubic feet, 160 square feet, or 260 linear feet. This notification is required to be submitted at least 10 working days prior to the new calendar year.
- 6. SCHEDULED DATES ASBESTOS REMOVAL: Complete the asbestos removal start date and the asbestos removal complete date. Start date means the date on which activities on a permitted asbestos removal requiring the use of accredited workers and supervisors begin, including removal area isolation and preparation or any other activity which may disturb asbestos containing materials. This notification is required to be submitted at least 10 working days prior to the start date.
- 7. SCHEDULED DATES DEMOLITION: Complete the demolition start date and the demolition complete date. See definition of "Start Date" in #6 above. This notification is required to be submitted at least 10 working days prior to the start date.
- WORK SCHEDULE: Circle all days when asbestos removal activities are to occur. Enter the working hours that asbestos removal activities will be conducted (i.e., 7:30 AM - 5:00 PM).

- 9. INSPECTION INFORMATION: Enter the North Carolina accredited inspector's name and North Carolina accreditation number. This information is required for demolitions. Enter date(s) the inspection was conducted; indicate yes or no for Samples Collected; if Samples Collected is yes, then indicate the analytical method used to analyze the samples. Materials may be assumed to be RACM in lieu of an inspection for purposes of asbestos removals.
- 10. SCOPE OF WORK FOR ASBESTOS REMOVAL AND/OR DEMOLITION: Enter a brief description of the asbestos removal and/or demolition (i.e., remove 300 lf of pipe insulation from crawl space. Demolish cafeteria building using heavy equipment).
- ASBESTOS REMOVAL/DEMOLITION WORK PRACTICES: Check all appropriate boxes. Provide a complete explanation of work practices to be followed if "other" is checked. NOTE: Dry removal requires prior written approval from the HHCU. Attach copy of approval letter to completed application.
 FOR LIVE FIRE BURNS ONLY: If the building is to be demolished by burning, you must also contact the NC Department of

Environment and Natural Resources, Division of Air Quality (DAQ) for information on additional DAQ notification requirements. Please contact your DAQ regional office for more information (phone numbers are listed at http://daq.state.nc.us/about/regional) or call 919-733-1477.

12. ASBESTOS WASTE TRANSPORTER #1: Complete the name, mailing address, including city, state, zip code, contact person and contact person's telephone number for the waste transporter contracted to transport the waste to an approved landfill.

ASBESTOS WASTE TRANSPORTER #2: Complete the name, mailing address, including city, state, zip code, contact person and the contact person's telephone number for the waste transporter contracted in conjunction with or separately from Waste Transporter #1.

- 13. ASBESTOS WASTE DISPOSAL SITE: Complete the name and location of the waste disposal site where the asbestos containing waste will be disposed including the street, route, or highway of the waste facility, city, state, zip code, contact person at the waste disposal site, and contact person's telephone number.
- 14. IF DEMOLITION ORDERED BY GOVERNMENT AGENCY: Complete the name, title, authority, the date of the order and the date the demolition is ordered to begin. Attach a copy of the order to the completed permit application/notification.
- 15. APPLYING FOR AN EMERGENCY RENOVATION PERMIT: Attach a letter from the owner or operator stating the date and hour the emergency occurred. Describe the sudden, unexpected event resulting in the emergency. Explain how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden.
- 16. AMOUNT OF ACM NOT TO BE REMOVED: Enter the amounts of ACM in the affected part of the facility that will not be removed.
- 17. RACM MATERIALS TO BE REMOVED AND ASSESSMENT OF FEES: Complete the corresponding blanks with the amounts of Regulated Asbestos Containing Material(s) (RACM) being removed at the site. When RACM to be removed is greater than 35 cubic feet, 160 square feet and/or 260 linear feet, compute the fees as outlined on the form. Complete totals (A) and (B).
- 18. TOTAL LF/SF/CF TO BE REMOVED: Enter the total linear feet, total square feet, and total cubic feet from #17.
- **19. FEES DUE:** (a) Total #17.(A) + Total #17.(B) and enter amount. (b) Enter asbestos removal contract price and multiply by 0.01 (1%) and enter total. Enter total fee due, whichever is greater, (a) or (b). NOTE: The maximum fee due for asbestos removal prior to demolition is \$300.00. Residing Homeowners are exempt from permit fees.
- 20. CERTIFICATION: Enter all information requested. Only notifications completed in permanent media with original signature will be considered.

NOTE: All owners and operators are responsible for the information on the permit/notification.

Checks should be made payable to: NCDHHS - Health Hazards Control Unit

Upon approval of the Application/Notification, an HHCU Permit Number will be assigned to the removal project and a one page project Permit will be returned to the applicant. The project Permit/Notification and all revisions must be on-site and available for review throughout the duration of the project.

REORDER: Additional forms may be ordered from:

Health Hazards Control Unit NCDHHS-Division of Public Health 1912 Mail Service Center Raleigh, NC 27699-1912

Phone: (919) 707-5950 Fax: (919) 870-4808